

Docket No.:

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below ) of the subject matter claimed and for which a patent is sought on the invention entitled  
RECEPTION DATA SYNCHRONIZING APPARATUS AND METHOD, AND RECORDING MEDIUM WITH RECORDED  
RECEPTION DATA SYNCHRONIZING PROGRAM

the specification of which

[X] is attached hereto [ ] was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Priority Claimed</u>
323624/1999	Japan	15/11/1999	Yes <input checked="" type="checkbox"/>

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

Application Number      Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the Untied States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application :

Prior U. S. Application(s) :

Serial No.      Filing Date      Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Allan M. Lowe, Reg. No. 19,641; Benjamin J. Hauptman, Reg. No. 29,310; Israel Gopstein, Reg. No. 27,333; Kenneth M. Berner, Reg. No. 37,093; Michael G. Gilman, Reg. No. 19,114; Albert J. Fasulo II, Reg. No. 43,607; and Randy Noranbrock, Reg. No. 42,940, all of

LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER, LLP  
1700 Diagonal Road, Suite 310  
Alexandria, Virginia 22314

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

\*\*\*\*\*  
Full name of sole or first inventor : Kazuhiro SHIMAWAKI

Inventor's signature : *Kazuhiro Shimawaki* Date : 2000/11/6

Residence : Saitama-ken, Japan

Citizenship : Japan

Post Office Address : c/o ADVANTEST Corporation 1-32-1 Asahi-cho, Nerima-ku, Tokyo, 179-0071 Japan

\*\*\*\*\*  
Full name of second joint inventor :

Inventor's signature : Date :

Residence :

Citizenship :

Post Office Address :

\*\*\*\*\*  
Full name of third joint inventor :

Inventor's signature : Date :

Residence :

Citizenship :

Post Office Address :

\*\*\*\*\*  
Full name of fourth joint inventor :

Inventor's signature : Date :

Residence :

Citizenship :

Post Office Address :

\*\*\*\*\*  
Full name of fourth joint inventor :

Inventor's signature : Date :

Residence :

Citizenship :

Post Office Address :



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 05, 2001

PTAS

LOWE HAUPTMAN GILMAN & BERNER  
KENNETH M. BERNER  
1700 DIAGONAL ROAD  
SUITE 310  
ALEXANDRIA, VA 22314

FEB 7 2001



\*101538890A\*

Lowe, Hauptman, Gilman & Berner

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/15/2000

REEL/FRAME: 011287/0888

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHIMAWAKI, KAZUHIRO

DOC DATE: 11/06/2000

ASSIGNEE:

ADVANTEST CORPORATION  
1-32-1 ASAHI-CHO  
NERIMA-KU  
TOKYO, JAPAN 179-0071

SERIAL NUMBER: 09712844

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

12-05-2000

FORM PTO-1596

1-31-92

DOCKET NO.: 4468-012



101538890

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

JC893 U.S. PTO  
09/11/2000

11/15/00

## 1. Name of conveying party(ies):

Kazuhiro SHIMAWAKI

Additional name(s) of conveying party(ies) attached?

## 3. Nature of conveyance:

- Assignment       Merger  
 Security Agreement       Change of Name  
 Other

Execution Date: November 6, 2000

## 2. Name and address of receiving party(ies):

Name: Advantest Corporation

Internal Address:

Street Address: 1-32-1 Asahi-Cho, Nerima-ku,

City: Tokyo

State or Area:

Zip/Postal Code: 179-0071

Country: Japan

Additional name(s) &amp; address(es) attached?

## 4. Application number(s) or patent number(s):

91712844

If the document is being filed together with a new application, the execution date of the application is: November 15, 2000

## A. Patent Application No(s).

## B. Patent No(s).

Additional numbers attached?

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: LOWE HAUPTMAN GILMAN &amp; BERNER

Internal Address:

Street Address: 1700 Diagonal Road, Suite 310

City: Alexandria      State: VA      ZIP: 22314

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

8. Deposit account number: 07-1337

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Kenneth M. Berner

Reg. No. 37,093

Signature

November 15, 2000

Date

Total number of pages comprising cover sheet: 2

CMB No. 0851-0011 (exp. 4/94)

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Kazuhiro SHIMAWAKI

(2) \_\_\_\_\_

(3) \_\_\_\_\_

(4) \_\_\_\_\_

(5) \_\_\_\_\_

(6) \_\_\_\_\_

who have made a certain new and useful invention, hereby sell, assign and transfer unto

ADVANTEST Corporation

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

RECEPTION DATA SYNCHRONIZING APPARATUS AND METHOD, AND RECORDING MEDIUM  
WITH RECORDED RECEPTION DATA SYNCHRONIZING PROGRAM

(a) for which an application for United States Letters Patent was filed on , and identified by United States Serial No. ; or  
(b) for which an application for United States Letters Patent was executed on ,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS  
1) Kazuhiro Shimawaki  
Name: Kazuhiro SHIMAWAKI

2)  
Name: \_\_\_\_\_

3)  
Name: \_\_\_\_\_

4)  
Name: \_\_\_\_\_

5)  
Name: \_\_\_\_\_

6)  
Name: \_\_\_\_\_

DATE SIGNED  
2000.11.6